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Germany Fresh Deciduous Fruit Semi-Annual 2006

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Report Highlights:

FAS/Berlin raises the estimate for German commercial apple production in MY 2005/06 (harvest 2005) from 915,000 to 960,000 MT, while the non-commercial production is reduced from 500,000 to 450,000 MT. The production estimate for pears is left unchanged.

Includes PSD Changes: Yes Includes Trade Matrix: No Semi-Annual Report Berlin [GM1]

Executive Summary

This report contains changes to the PSD for apples and pears submitted in our last Fresh Deciduous Fruit annual report (GM5034). The trade tables are left unchanged for the full marketing year MY 2004/05. However, this report gives trade data for the first three months of MY 2005/06.

Official figures for German commercial apple and pear production for the 2005 harvest are expected to be released by the end of January 2006. Based on stock figures and industry information, FAS/Berlin is raising the estimate for commercial apple production in MY 2005/06 (harvest 2005) from 915,000 MT to 960,000 MT. The production estimate for pears is left unchanged at 43,000 MT.

For apples, this is a five percent increase compared to the production of 915,000 MT in MY 2004/05. Pear production is 30 percent below the MY 2004/05 harvest.

Apples

Based on stock figures and industry information, FAS/Berlin raises the estimate for commercial apple production in MY 2005/06 (harvest 2005) to 960,000 MT. This compares to our previous estimate of 915,000 MT and last year's production of 945,000 MT. The increase is largely due to a higher than expected crop in the Niederelbe region¹. Above average growing conditions, particularly relating to moisture and temperature in September and October, resulted in larger fruit diameters. This in turn produced heavier fruits².

German official sources do not issue production estimates for non-commercial apple production, because the last tree census for non-commercial apple trees dates from the 1960s. Therefore, FAS/Berlin data for non-commercial apple production are very rough estimates. Non-commercial apple production includes apples from trees in meadows and house gardens and is mostly used for processing. For MY 2005/2006, non-commercial apple production is estimated at about 450,000 MT. This is ten percent less than our previous estimate and 50 percent below last year's crop. The large year-on-year drop is attributed to the bi-annual growing pattern of non commercial orchards and infestation by the winter (operophtera brumata) and codling moths (cydia pomonella/laspeyresia pomonella).

Stocks

At this time of the year, commercial stock figures provide a better picture about market prospects than harvest figures alone. As of November 1, 2005, producer organizations held one percent smaller stocks than at the same time the previous year. This occurred despite the fact that until the end of October producer organizations marketed about 25 percent more apples than in the previous season. The results indicate that the previous crop assessments were underestimated.

The "Jonagold" variety and related varieties show a seven percent increase compared to last year and make up about 35 percent of total. In contrast, stocks of the second largest variety, "Elstar," show a 17 percent decrease compared to last year, but still above the long-term average. For details please see table 1.

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¹ The Niederelbe region is located West of Hamburg in Northern Germany

² An increase of 1 mm in fruit diameters translates into a fruit weight increase of four percent.

Table 1: Commercial Apple Stocks held by Producer Organizations on November 1, by Year, Variety and Region in MT

| | | | | | | | Change in |
|------------------|---------|---------|---------|---------|----------|----------|-----------|
| | 2000/01 | 2001/02 | 2002/03 | 2003/04 | 2004/05r | 2005/06p | percent |
| Total Apples | 392,500 | 352,800 | 280,220 | 333,668 | 367,479 | 364,845 | -1% |
| Thereof | | | | | | | |
| Jonagold* | 120,800 | 109,200 | 90,086 | 115,167 | 121,425 | 130,244 | 7% |
| Elstar | 60,200 | 56,300 | 49,676 | 46,869 | 74,364 | 61,360 | -17% |
| Idared | 41,100 | 31,900 | 32,010 | 36,614 | 35,239 | 28,519 | -19% |
| Golden Delicious | 31,800 | 29,100 | 32,538 | 32,884 | 30,577 | 24,274 | -21% |
| Gala | 10,300 | 9,900 | 11,794 | 14,483 | 14,047 | 18,751 | 33% |
| Braeburn | 8,500 | 9,200 | 6,945 | 12,407 | 17,064 | 17,523 | 3% |
| Boskoop | 31,800 | 23,200 | 13,697 | 12,619 | 16,537 | 15,573 | -6% |
| Gloster | 30,900 | 27,900 | 15,111 | 23,421 | 17,818 | 15,380 | -14% |
| Pinova | 2,300 | 2,600 | 3,157 | 4,467 | 7,948 | 9,543 | 20% |
| Cox Orange | 13,700 | 16,300 | 4,232 | 5,784 | 6,435 | 8,103 | 26% |
| Other | 41,100 | 37,200 | 20,974 | 28,953 | 26,025 | 35,575 | 37% |
| | | | | | | | |
| By region: | | | | | | | |
| North | 170,800 | 166,500 | 92,866 | 130,202 | 145,761 | 158,773 | 9% |
| South | 107,500 | 90,300 | 68,989 | 100,721 | 86,622 | 84,929 | -2% |
| East | 98,800 | 78,200 | 11,757 | 11,649 | 19,093 | 16,561 | -13% |
| Center-West | 15,400 | 17,700 | 106,608 | 91,096 | 116,003 | 104,582 | -10% |

R = revised

P = provisional

* = Jonagold and similar varieties

Source: Central Market and Price Reporting Agency (ZMP)

Prices

Apple prices were very low at the beginning of the season because large carry-over of apples from the previous harvest as well as imports from the Southern hemisphere disturbed in the market. According to ZMP, average retail prices for apples in August, September, and October were 19, 14, and 7 percent lower compared to the low prices of 2004. The combination of decreased supplies of apples from non-commercial backyard production and lower retail prices, resulted in a 10.6 percent increase in consumer purchases from August through October 2005.

Intervention

The EU intervention price for apples is fixed at 8.81 Euro (US\$ 10.43³) per 100 kg⁴. Must apple⁵ prices have been as high as 12 Euro (US\$ 14.20) per 100 kg this fall as a result of the low non-commercial apple crop. Therefore, it is unlikely that intervention will be used this

 $^{^{3}}$ Exchange rate as of Dec 29, 2005: 1 Euro = US\$ 1.1837, US\$ 1 = 08.448 Euro

⁴ Annex V of EU regulation 2200/96

⁵ Must apples = apples destined for juice production

year. Apples that could have gone into intervention under different circumstances will be redirected to juice production.

Pears

Commercial pear production in MY 2005/06 is estimated at 43,000 MT compared to 61,000 MT in MY 2004/05. These figures originate not from the German Federal Ministry of Food, Agriculture, and Consumer Protection, (BMELV) but from the German Central Marketand Price Reporting Agency (ZMP). According to industry sources, the official final German pear production numbers from BMELV have been largely overestimated since CY 2002. Therefore FAS/Berlin decided to go with the widely accepted ZMP figures.

Commercial pear stocks amounted to about 4,600 MT on November 1, 2005, compared to 7,627 MT the year before.

Part II: Statistical tables

Table 2: PSD for fresh apples (in ha, 1000 trees, MT)

PSD Table

Country Germany

| • | | • | | | | |
|------------------------|--------------|------------|---------------|-------------|--------------|------------|
| Commodity | Apples, | Fresh | | | (HA)(1000 | TREES)(N |
| | 2003 | Revised | 2004 | Estimate | 2005 | Forecast |
| USD | A Official [| Estimate[N | A Official [: | Estimate[l) | A Official [| Estimate[N |
| Market Year Begin | | 07/2003 | | 07/2004 | | 07/2005 |
| Area Planted | 31219 | 31219 | 31219 | 31219 | 31219 | 31219 |
| Area Harvested | 31219 | 31219 | 31219 | 31219 | 31219 | 31219 |
| Bearing Trees | 64182 | 64182 | 64182 | 64182 | 64182 | 64182 |
| Non-Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Trees | 64182 | 64182 | 64182 | 64182 | 64182 | 64182 |
| Commercial Production | 818000 | 818000 | 945000 | 945000 | 915000 | 960000 |
| Non-Comm. Production | 700000 | 700000 | 1000000 | 1000000 | 500000 | 450000 |
| TOTAL Production | 1518000 | 1518000 | 1945000 | 1945000 | 1415000 | 1410000 |
| TOTAL Imports | 768822 | 768822 | 708759 | 708759 | 750000 | 740000 |
| TOTAL SUPPLY | 2286822 | 2286822 | 2653759 | 2653759 | 2165000 | 2150000 |
| Domestic Fresh Consump | 1475000 | 1475000 | 1620247 | 1620247 | 1477000 | 1462000 |
| Exports, Fresh Only | 77622 | 77622 | 88225 | 88225 | 88000 | 88000 |
| For Processing | 734200 | 734200 | 945000 | 945000 | 600000 | 600000 |
| Withdrawal From Market | 0 | 0 | 287 | 287 | 0 | 0 |
| TOTAL UTILIZATION | 2286822 | 2286822 | 2653759 | 2653759 | 2165000 | 2150000 |

Table 3: German imports of apples for the first quarter of the MY, by year

| IMPORT | | July/Sep | 2003 | | July/Sep | 2004 | | July/Sep | 2005 |
|--------------------|---------|----------|-------|---------|----------|-------|---------|----------|-------|
| | MT | 1000-\$ | \$/MT | MT | 1000-\$ | \$/MT | MT | 1000-\$ | \$/MT |
| | | | | | | | | | |
| U.S.A. | 15 | 17 | 1096 | 180 | 194 | 1080 | 0 | 0 | 0 |
| ITALY | 58,386 | 40,736 | 698 | 34,859 | 35,164 | 1009 | 57,529 | 40,233 | 699 |
| NEW ZEALAND | 34,259 | 38,021 | 1110 | 48,334 | 54,275 | 1123 | 50,894 | 51,974 | 1021 |
| NETHERLANDS | 21,412 | 12,575 | 587 | 22,246 | 12,970 | 583 | 25,493 | 8,117 | 318 |
| CHILE | 11,018 | 9,680 | 879 | 19,850 | 18,870 | 951 | 16,465 | 12,185 | 740 |
| FRANCE | 8,950 | 7,183 | 803 | 11,969 | 11,942 | 998 | 14,657 | 6,248 | 426 |
| ARGENT INA | 7,114 | 5,023 | 706 | 7,988 | 7,151 | 895 | 11,479 | 8,035 | 700 |
| AUSTRIA | 4,397 | 1,887 | 429 | 1,860 | 1,714 | 921 | 6,470 | 2,964 | 458 |
| BRAZIL | 3,349 | 3,165 | 945 | 13,458 | 11,566 | 859 | 5,744 | 4,238 | 738 |
| BELGIUM | 9,599 | 8,738 | 910 | 8,246 | 8,134 | 986 | 5,359 | 2,464 | 460 |
| SOUTH AFRICA | 12,260 | 9,379 | 765 | 19,016 | 21,266 | 1118 | 5,113 | 4,335 | 848 |
| GREECE | _ | - | - | 20 | 22 | 1111 | 2,855 | 609 | 213 |
| POLAND | 2,765 | 457 | 165 | 4,192 | 789 | 188 | 2,509 | 439 | 175 |
| CZECH | | | | | | | | | |
| REPUBLIC | 1,892 | 303 | 160 | 4,048 | 429 | 106 | 914 | 122 | 134 |
| CHINA | 226 | 153 | 679 | 1,727 | 1,869 | 1082 | 507 | 466 | 920 |
| Other | 2,341 | | | 2,520 | | | 1,479 | | |
| INTRA EU-15 | 104,235 | 72,166 | 692 | 80,458 | 71,072 | 883 | 112,677 | 60,894 | 540 |
| NMS ⁶ | 4,664 | 765 | 164 | 8,697 | 1,313 | 151 | 3,570 | 585 | 164 |
| EXTRA EU-25 | 69,069 | 65,870 | 954 | 111,178 | 115,649 | 1040 | 91,221 | 81,813 | 897 |
| WORLD | 177,968 | 138,801 | 780 | 200,333 | 188,034 | 939 | 207,467 | 143,292 | 691 |

⁶ NMS = New EU member states

Table 4: German exports of fresh apples for the first quarter of the MY, by year

| EXPORT | July/Sep 2003 | | | | July/Sep | 2004 | July/Sep 2005 | | |
|-------------|---------------|---------|-------|--------|----------|-------|---------------|---------|-------|
| | MT | 1000-\$ | \$/MT | MT | 1000-\$ | \$/MT | MT | 1000-\$ | \$/MT |
| | | | | | | | | | |
| NETHERLANDS | 6,305 | 6,238 | 989 | 5,754 | 5,095 | 885 | 3,781 | 3,374 | 892 |
| FRANCE | 1,461 | 1,566 | 1072 | 3,149 | 3,680 | 1168 | 3,391 | 3,608 | 1064 |
| UNITED | | | | | | | | | |
| KINGDOM | 1,188 | 1,746 | 1470 | 2,615 | 4,058 | 1552 | 3,225 | 3,946 | 1223 |
| DENMARK | 647 | 508 | 784 | 1,568 | 1,616 | 1030 | 2,146 | 1,558 | 726 |
| AUSTRIA | 1,009 | 1,062 | 1052 | 1,745 | 1,903 | 1091 | 1,705 | 1,481 | 869 |
| CZECH | | | | | | | | | |
| REPUBLIC | 70 | 30 | 431 | 202 | 172 | 852 | 1,633 | 706 | 432 |
| SWEDEN | 668 | 526 | 788 | 1,302 | 1,545 | 1187 | 1,201 | 1,216 | 1013 |
| LITHUANIA | 25 | 14 | 537 | 198 | 85 | 427 | 916 | 367 | 401 |
| ITALY | 1,171 | 966 | 825 | 2,009 | 2,241 | 1115 | 889 | 767 | 863 |
| BELGIUM | 142 | 157 | 1103 | 466 | 627 | 1347 | 691 | 775 | 1121 |
| FINLAND | 585 | 506 | 865 | 778 | 788 | 1013 | 643 | 596 | 926 |
| SPAIN | 129 | 184 | 1428 | 734 | 727 | 990 | 433 | 410 | 947 |
| NORWAY | 69 | 62 | 903 | 27 | 33 | 1222 | 420 | 461 | 1098 |
| RUSSIA | 94 | 50 | 531 | 352 | 172 | 487 | 417 | 223 | 534 |
| OTHER | 1,220 | | | 2,083 | | | 2,366 | | |
| INTRA EU-15 | 14,132 | 14,386 | 1018 | 21,494 | 24,141 | 1123 | 19,011 | 18,743 | 986 |
| NMS | 179 | 91 | 510 | 673 | 476 | 708 | 3,423 | 1,490 | 435 |
| EXTRA EU-25 | 467 | 264 | 566 | 815 | 551 | 676 | 1,423 | 1,006 | 707 |
| WORLD | 14,783 | 14,744 | 997 | 22,982 | 25,168 | 1095 | 23,857 | 21,239 | 890 |

Table 5: PSD for fresh pears (in ha, trees, MT)

PSD Table

Country Germany

| Commodity | (| (HA)(1000 | TREES)(N | | | |
|------------------------|--------------|-------------|-------------|-------------|--------------|------------|
| - | 2003 | Revised | 2004 | Estimate | 2005 | Forecast |
| USD | A Official [| Estimate[NA | Official [: | Estimate[I) | A Official [| Estimate[1 |
| Market Year Begin | | 07/2003 | | 07/2004 | | 07/2005 |
| Area Planted | 2090 | 2090 | 2090 | 2090 | 2090 | 2090 |
| Area Harvested | 2090 | 2090 | 2090 | 2090 | 2090 | 2090 |
| Bearing Trees | 2703 | 2703 | 2703 | 2703 | 2703 | 2703 |
| Non-Bearing Trees | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Trees | 2703 | 2703 | 2703 | 2703 | 2703 | 2703 |
| Commercial Production | 49000 | 49000 | 61000 | 61000 | 43000 | 43000 |
| Non-Comm. Production | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL Production | 49000 | 49000 | 61000 | 61000 | 43000 | 43000 |
| TOTAL Imports | 163108 | 163108 | 176368 | 176368 | 170000 | 170000 |
| TOTAL SUPPLY | 212108 | 212108 | 237368 | 237368 | 213000 | 213000 |
| Domestic Fresh Consump | 194334 | 194334 | 214724 | 214724 | 194000 | 194000 |
| Exports, Fresh Only | 14528 | 14528 | 20025 | 20025 | 18000 | 18000 |
| For Processing | 3236 | 3236 | 2270 | 2270 | 1000 | 1000 |
| Withdrawal From Market | 10 | 10 | 349 | 349 | 0 | 0 |
| TOTAL UTILIZATION | 212108 | 212108 | 237368 | 237368 | 213000 | 213000 |

Table 6: German imports of fresh pears for the first quarter of the MY, by year

| IMPORT | | July/Sep : | 2003 | | July/Sep | 2004 | | July/Sep | 2005 |
|--------------|--------|------------|----------|--------|----------|--------|--------|----------|----------|
| IIVII OICI | MT | 1000-\$ | \$/MT | MT | 1000-\$ | \$/MT | MT | 1000-\$ | \$/MT |
| | IVI I | 1000-φ | Φ/ IVI I | IVII | 1000-φ | Φ/1011 | IVII | 1000-φ | Φ/ IVI I |
| | | | | | | | | | |
| U.S.A. | 1 | 2 | 2260 | 506 | 706 | 1396 | 21 | 10 | 459 |
| SPAIN | 10,342 | 7,510 | 726 | 8,185 | 6,768 | 827 | 7,763 | 4,682 | 603 |
| ITALY | 7,569 | 7,082 | 936 | 7,815 | 7,335 | 939 | 7,441 | 6,904 | 928 |
| SOUTH AFRICA | 2,596 | 2,826 | 1089 | 11,686 | 14,722 | 1260 | 4,920 | 5,093 | 1035 |
| ARGENTINA | 2,553 | 2,351 | 921 | 2,724 | 2,732 | 1003 | 4,584 | 3,745 | 817 |
| CHILE | 2,775 | 2,229 | 803 | 2,874 | 2,568 | 894 | 3,223 | 2,489 | 772 |
| FRANCE | 3,365 | 2,404 | 714 | 3,136 | 2,661 | 849 | 2,112 | 1,379 | 653 |
| BELGIUM | 724 | 852 | 1178 | 610 | 381 | 625 | 572 | 435 | 761 |
| NETHERLANDS | 1,202 | 1,128 | 938 | 904 | 749 | 829 | 520 | 521 | 1001 |
| TURKEY | 176 | 150 | 853 | 140 | 174 | 1248 | 159 | 153 | 967 |
| OTHER | 263 | | | 179 | | | 348 | | |
| INTRA EU-15 | 23,202 | 18,976 | 818 | 20,651 | 17,894 | 867 | 18,586 | 14,063 | 757 |
| NMS | _ | - | - | 12 | 9 | 710 | 2 | 2 | 1418 |
| EXTRA EU-25 | 8,364 | 7,737 | 925 | 18,096 | 21,064 | 1164 | 13,076 | 11,668 | 892 |
| WORLD | 31,566 | 26,713 | 846 | 38,759 | 38,967 | 1005 | 31,663 | 25,734 | 813 |

Table 7: German exports of fresh pears for the first quarter of the MY, by year

| EXPORT | July/Sep 2003 | | | | July/Sep | | July/Sep 2005 | | |
|-------------|---------------|---------|-------|-------|----------|-------|---------------|---------|-------|
| | MT | 1000-\$ | \$/MT | MT | 1000-\$ | \$/MT | MT | 1000-\$ | \$/MT |
| | | | | | | | | | |
| NETHERLANDS | 187 | 170 | 910 | 633 | 584 | 923 | 816 | 615 | 754 |
| PORTUGAL | 90 | 83 | 922 | 75 | 71 | 952 | 615 | 339 | 551 |
| AUSTRIA | 285 | 287 | 1008 | 436 | 519 | 1189 | 586 | 613 | 1048 |
| FRANCE | 123 | 142 | 1147 | 255 | 351 | 1380 | 493 | 499 | 1012 |
| UNITED | | | | | | | | | |
| KINGDOM | 100 | 141 | 1406 | 325 | 433 | 1332 | 357 | 331 | 926 |
| SWEDEN | - | - | - | 257 | 287 | 1119 | 344 | 293 | 854 |
| ITALY | 203 | 234 | 1149 | 339 | 425 | 1254 | 312 | 311 | 997 |
| DENMARK | 217 | 200 | 920 | 269 | 258 | 959 | 201 | 171 | 852 |
| BELGIUM | 140 | 38 | 274 | 71 | 134 | 1890 | 162 | 113 | 697 |
| CZECH | | | | | | | | | |
| REPUBLIC | - | - | - | 14 | 17 | 1253 | 142 | 97 | 681 |
| OTHER | 1,047 | | | 2,508 | | | 3,717 | | |
| INTRA EU-15 | 1,582 | 1,522 | 962 | 3,051 | 3,467 | 1137 | 4,176 | 3,602 | 863 |
| NMS | 7 | 7 | 1049 | 101 | 88 | 876 | 237 | 156 | 661 |
| EXTRA EU-25 | 19 | 16 | 845 | 49 | 35 | 719 | 121 | 97 | 801 |
| WORLD | 1,607 | 1,544 | 961 | 3,201 | 3,591 | 1122 | 4,534 | 3,856 | 850 |

Related reports:

| Report Number | Date | Title |
|------------------|------------|--|
| GM3011 | 03/17/2003 | EU support for the fruit and vegetable sector in Germany |
| GM3025 | 08/15/2003 | Fruit Tree Census |
| GM5002 | 01/07/2005 | Product Brief Fresh Fruits |
| GM5034 | 09/07/2005 | Fresh Deciduous Fruit Annual |